

Institute for Science Education

The University of Alabama in Huntsville



ISEd Brief History

- 1990 Formed by Dr. John Wright
- 1992 HASP -2 school districts
- 1995 Added 5 school districts
- 1995 Mr. Wizard video
- 2001 Began MGHASP 7 districts
- 2002 Piloted AMSTI for state
- Continued growth and evolution



ISEd Primary Activities

Training

 Provide professional development to teachers in using science/math curriculum materials for inquiry teaching

Materials

 Refurbish and provide curriculum materials to teachers on a set schedule ready for them to teach inquiry science and math

ISEd Staff

- Director
- Associate Director
- Associate Director for HASP and UAH AMASTI MASTER Site Director
- Materials Center Manager
- Budget Analyst
- Two Staff Assistants



Specialists (on loan – districts)

- AMSTI Secondary Science
- AMSTI Elementary Science
- MGHASP Middle Grades Science
- HASP Elementary Science
- AMSTI Secondary Math
- AMSTI Elementary Math



MATERIAL CENTER STAFF

MANAGER

ASSISTANT MANAGER

STAFF ASSISTANT

PART-TIME CLERK

15-17 UAH STUDENT ASSISTANTS



MATERIAL CENTER STATISTICS

 MODULE TITLES- 	74
 TOTAL MODULE BOXES- AVERAGE REFURBS PER CYCLE- TOTAL REFURBS FOR YEAR- 	6,036
	1,280
	<i>5,123</i>
MATERIALS IN INVENTORY-	6,856

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MATERIAL CENTER SERVES:

- 12 SCHOOL DISTRICTS
- 124 SCHOOLS
- 1,729 SCIENCE TEACHERS
 - > 1,510- K-5
 - *≥* 219- 6-8
- 452 MATH TEACHERS
 - ► 324- K-5
 - *▶* 92- 6-8
 - > 36 HS
- 84,725 STUDENTS

ISED Information on the Web

HASP <u>www.dcs.edu/hasp/</u>

MGHASP <u>www.uah.edu/ISED/</u>

